Save up to 25%

Buy Online

PROTECTION *you demand.* | PERFORMANCE *you deserve.*™

DATA SHEET

Motorcycle Oil Filters

Superior Filtration for Powersports Equipment

Powersports enthusiasts expect their equipment to run at peak performance. However, dirt and other contaminants can infiltrate the engine and cause wear. Over time, the engine becomes less efficient, loses power and fails to deliver that “like-new” feeling.

AMSOIL Motorcycle Oil Filters (EAOM) incorporate the same high-performance synthetic filtration media found in automotive AMSOIL Oil Filters (EAO/EA15K). Their superior filtering efficiency captures microscopic contaminants in the oil to provide maximum protection against wear so engines run better and last longer.

- **Guard** against engine wear
- **Help** extend engine life
- **Improve** engine performance
- **Fluted** for easy removal

Maximum Protection Against Wear

The unique construction and full-synthetic media in AMSOIL Motorcycle Oil Filters are designed to remove microscopic wear particles, while providing continuous oil flow and extend filter life in high-performance powersports equipment. Particle-filtering efficiency of 99% at 20 microns provides superior protection against wear when compared to other oil filters.

Durable Construction

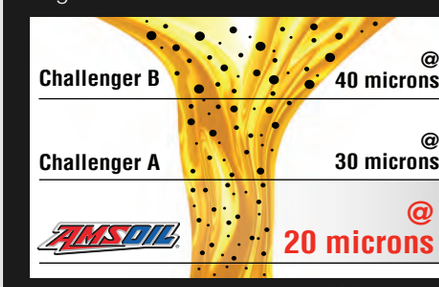
AMSOIL Motorcycle Oil Filters feature a silicone anti-drainback valve (where applicable) and nitrile sealing gasket that remain flexible to provide complete protection during cold starts and at peak operating temperature. The filter components resist chemical breakdown for enhanced durability and long filter life.

Multiple Applications

AMSOIL Motorcycle Oil Filters provide outstanding protection for the most popular four-stroke powersports applications, including motorcycles, ATVs, UTVs, personal watercraft, marine outboards and snowmobiles. They are fluted for easy removal and available in black or chrome (designated with a “C” in the product code).

99% Efficiency at 20 Microns

Filtering particles >20 microns fights engine wear.[AA]



[AA] *In accordance with industry-standard ISO SO 4548-12.*

Buy Online

RECOMMENDED ACCESSORIES

AMSOIL filter wrenches with a 3/8" square drive are designed to install and remove AMSOIL Oil Filters and Motorcycle Oil Filters in hard-to-reach locations.

Filter Wrench (65-67 mm) (GA255) Recommended for AMSOIL Oil Filters and Motorcycle Oil Filters EA15K09, EA15K12, EA15K13, EAOM103, EAOM103C, EAOM109.

Filter Wrench (74 mm) (GA258) Recommended for AMSOIL Motorcycle Oil Filter EA15K20.

Filter Wrench (76 mm) (GA251) Recommended for AMSOIL Oil Filters and Motorcycle Oil Filters EAO17, EAO23, EA15K29, EA15K32, EAO34, EA15K50, EA15K51, EA15K53, EAO55, EAO64, EAOM134, EAOM134C, EAOM135, EAOM135C.

SERVICE LIFE

For maximum engine protection, replace AMSOIL Motorcycle Oil Filters at every oil change according to the vehicle manufacturer's oil drain interval recommendation.

Consult the AMSOIL Product Guide, AMSOIL Online Filter Cross-Reference or MyAMSOILGarage™ at AMSOIL.com to determine the appropriate filter for each application.

TECHNICAL SERVICES

For immediate answers to your technical questions call (715) 399-8324 (TECH) between 8 a.m. and 5 p.m. Central time or email tech@amsoil.com.

AMSOIL PRODUCT WARRANTY

AMSOIL products are backed by a Limited Liability Warranty. For complete information visit AMSOIL.com/warranty.aspx.

FILTER SPECIFICATIONS

AMSOIL Part Number	Application	Style	Height (in.)	Diameter (in.)	Thread	Gasket OD/ID (in.)	Bypass	Bypass Relief Valve Pressure	Anti-Drainback Valve
EAOM103 EAOM103C	Various power equipment, lawn tractors, ATV/UTVs, marine engines, motorcycles and snowmobiles, including those made by Arctic Cat,* Honda,* Kawasaki,* Komatsu,* Kubota,* Mercury,* Polaris,* Yamaha* and Yanmar.*	Spin-on	2.54 2.69 (C)	2.68 2.67 (C)	M20 X 1.5	2.47/2.2	Yes	11 to 17 psi	Yes
EAOM109	Various ATV/UTVs, motorcycles and snowmobiles, including those made by Arctic Cat, Aprilia,* Suzuki* and Yamaha.	Spin-on	2.47	2.67	M20 X 1.0	2.47/2.2	Yes	11 to 17 psi	Yes
EAOM134 EAOM134C	Various power equipment, lawn tractors and motorcycles, including those made by BMW,* Buell,* Harley-Davidson,* Indian* and Moto Guzzi.*	Spin-on	3.40	2.97	3/4-16	2.76/2.4	Yes	11 to 17 psi	Yes
EAOM135 EAOM135C	Various power equipment, lawn tractors and motorcycles, including those made by Buell, Harley-Davidson, Indian and Moto Guzzi.	Spin-on	3.4	2.97	3/4-16	2.76/2.36	Yes	11 to 17 psi	No

*All trademarked names and images are the property of their respective owners and may be registered marks in some countries.
No affiliation or endorsement claim, express or implied, is made by their use.

PROTECTION *you demand.* | PERFORMANCE *you deserve.*™

AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

AMSOIL INC., 1 AMSOIL Center, Superior, WI 54880 • 715-392-7101 • Printed in the USA
© 2025, AMSOIL INC. All rights reserved. The AMSOIL logo is a registered trademark of AMSOIL INC.

Buy Online